

Title (en)

REGENERATION PROCESS AND DEVICE FOR THE SOOT FILTER OF A COMPRESSION-IGNITION ENGINE

Publication

**EP 0272619 B1 19920129 (DE)**

Application

**EP 87118710 A 19871217**

Priority

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Abstract (en)

[origin: EP0272619A1] A process and a device for burning off the soot collected in a soot filter (5) of an internal-combustion engine (1) is proposed, in which the burning-off process is carried out without adversely affecting and influencing the operation of the internal-combustion engine (1). To this end, the burning-off process is carried out according to the invention exclusively during idling operation with the internal- combustion engine (1) running at an increased idling speed. <IMAGE>

IPC 1-7

**F01N 3/02**

IPC 8 full level

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US7246485B2; US10156196B2; WO03033892A1; WO2014079535A1

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